UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24735

7590

01/19/2007

BAKER BOTTS LLP C/O INTELLECTUAL PROPERTY DEPARTMENT THE WARNER, SUITE 1300 1299 PENNSYLVANIA AVE, NW WASHINGTON, DC 20004-2400 EXAMINER

PHAM, TOAN NGOC

ART UNIT PAPER NUMBER

2612

DATE MAILED: 01/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,688	12/31/2003	J. Theodore Cherry	066479.0114	1982

TITLE OF INVENTION: SYSTEMS FOR PREDICTING EARTHQUAKES AND METHODS OF EMPLOYING SUCH SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Not Fee	te: A certificate of r	mailing can only be used for	or domestic mailings of th for any other accompanying
24725	7500 01/16	N7007	pap	ers. Each additional	paper, such as an assignm of mailing or transmission.	ent or formal drawing, mus
24735		9/2007		Cert	ificate of Mailing or Tran	smission
BAKER BOTTS LLP C/O INTELLECTUAL PROPERTY DEPARTMENT THE WARNER, SUITE 1300 1299 PENNSYLVANIA AVE, NW			I he Stat add tran	ereby certify that this tes Postal Service we ressed to the Mail asmitted to the USPT	s Fee(s) Transmittal is bein ith sufficient postage for fin Stop ISSUE FEE address O (571) 273-2885, on the	ing deposited with the United rst class mail in an envelope above, or being facsimiled date indicated below.
	N, DC 20004-2400					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,688	12/31/2003		J. Theodore Cherry		066479.0114	1982
	. OTSTEMSTORTREE	JETING EARTHQUAR	ES AND METHODS OF	EMPLOYING SUCI	H SYSTEMS	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATÉ DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/19/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]		
	OAN NGOC	2612	340-690000			
<ol> <li>Change of correspondence address or indication of "Fee Address" (3° CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	less an assignee is identi h in 37 CFR 3.11. Comp		THE PATENT (print or typed data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)	atent. If an assigned assignment.		ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual Corp	poration or other private gro	oup entity Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>			
	tus (from status indicated s SMALL ENTITY statu:		The Annalisment of	1		
NOTE: The Issue Fee and	d Publication Fee (if requ	ired) will not be accepted	from anyone other than the	ger claiming SMALL ne applicant; a regist	ENTITY status. See 37 Clered attorney or agent; or the	FR 1.27(g)(2). ne assignee or other party in
interest as shown by the r	records of the United Stat	es Patent and Trademark	Office.			- c assigned of outer party in
Authorized Signature		****		Date		
Typed or printed name			Registration No.			
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 Cliality is governed by 35 I application form to the ons for reducing this burdinginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR 1 USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	n is required to obtain or re 1.14. This collection is esti depending upon the indivi Chief Information Officer OMPLETED FORMS TO	etain a benefit by the mated to take 12 mi dual case. Any com r, U.S. Patent and Tr THIS ADDRESS.	public which is to file (and nutes to complete, includin ments on the amount of tir rademark Office, U.S. Depa SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,688 12/31/2003		J. Theodore Cherry	066479.0114	1982
24735	7590 01/19/2007	EXAMINER		
BAKER BOTT	S LLP	PHAM, TOAN NGOC		
C/O INTELLECT	TUAL PROPERTY DEP	ART UNIT	PAPER NUMBER	
THE WARNER,	SUITE 1300	2612		
1299 PENNSYLY	VANIA AVE, NW	DATE MAILED: 01/19/2007		
WASHINGTON,	DC 20004-2400	DATE MALLED. 01/13/2007		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 690 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 690 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.